L Number	Hits	Search Text	DB	Time stamp
-	66037	(360/\$ 369/\$ 29/603\$).ccls.	USPAT;	2003/02/25 16:33
-	109	(360/324).ccls.	US-PGPUB USPAT;	2003/02/24 00:48
-	252	(360/317).ccls.	US-PGPUB USPAT;	2003/02/24 00:48
-	138	(360/313).ccls.	US-PGPUB USPAT; US-PGPUB	2003/02/24 00:48
-	311	(360/110).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	25	(360/327.3).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	62	(360/327.32).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
_	1191	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.)	USPAT; US-PGPUB	2003/02/24 10:09
-	203	((360/327.3).ccls.) ((360/327.32).ccls.) (360/324.12).ccls.	USPAT; US-PGPUB	2003/02/24 10:09
_	144	(360/324.1).ccls.	USPAT; US-PGPUB	2003/02/24 10:05
-	203	(360/324.12).ccls.	USPAT; US-PGPUB	2003/02/24 10:09
-	1191	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.)	USPAT; US-PGPUB	2003/10/31 17:40
-	849	((360/327.3).ccls.) ((360/327.32).ccls.) (((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.) ) not (((360/324.1).ccls.)	USPAT; US-PGPUB	2003/02/24 10:10
_	1118	((360/324.12).ccls.)) ((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:05
-	3 7		USPAT USPAT	2003/02/24 11:09 2003/02/24 11:09
_	4		USPAT	2003/02/24 11:15
		("5408377"   "5573809"   "5644456"   "5668688"   "5684658"   "5731936"   "5766780"   "5783460"   "5828531"   "5959810"   "5991125"   "5998016").PN.	USPAT	2003/02/24 11:15
-	10	5461527.URPN.	USPAT	2003/02/24 11:17
-	8	("3840898"   "4103315"   "4616281"   "4713708"   "4860138"   "4907114"	USPAT	2003/02/24 11:17
-	1847	"4949039"   "5159513").PN. antiferrmagnetically anti?ferromagnetically SAF	USPAT; US-PGPUB	2003/02/24 11:19
-	490	longitudinal adj bias	USPAT; US-PGPUB	2003/02/24 11:19
-	1024	barkhausen	USPAT; US-PGPUB	2003/02/24 11:19
-	785 2864	domain near control	USPAT; US-PGPUB	2003/02/24 11:20
-	2864	ferri ferrimagnetic ferrimagnetically ((antiferrmagnetically	USPAT; US-PGPUB USPAT;	2003/02/24 11:20
<sub>7</sub> -	9	anti?ferromagnetically SAF) (ferri ferrimagnetic ferrimagnetically)) same ((longitudinal adj bias) barkhausen (domain near control)) ((antiferrmagnetically	US-PGPUB EPO; JPO;	2003/02/24 11:25
		<pre>anti?ferromagnetically SAF) (ferri ferrimagnetic ferrimagnetically)) and ((longitudinal adj bias) barkhausen (domain near control))</pre>	DERWENT; IBM_TDB	

-	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT;	2003/02/25 15:07
			US-PGPUB	
-	8	AP adj coupled adj free	USPAT; US-PGPUB	2003/02/25 15:17
-	5	AP adj coupled adj pinned	USPAT; US-PGPUB	2003/02/25 15:07
-	3907	magnetic adj moment	USPAT; US-PGPUB	2003/02/25 15:08
-	4	(AP adj coupled adj free) and (AP adj coupled adj pinned) and (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:11
-	113336	1	USPAT; US-PGPUB	2003/02/25 15:11
-	4	(AP adj coupled adj free) same (magnetic adj moment) same thinner	USPAT; US-PGPUB	2003/02/25 15:12
-	4	(AP adj coupled adj free) with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:17
-	293	antiferromagnetically	USPAT; US-PGPUB	2003/02/25 15:13
	1183889	free	USPAT; US-PGPUB	2003/02/25 15:13
-	0	antiferromagnetically with free with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:13
-	1	antiferromagnetically with free with thinner	USPAT; US-PGPUB	2003/02/25 15:14
-	51419	higher adj3 (density densities)	USPAT; US-PGPUB	2003/02/25 15:14
-	1	antiferromagnetically with free same (higher adj3 (density densities))	USPAT; US-PGPUB	2003/02/25 15:15
-	46	antiferromagnetically with free	USPAT; US-PGPUB	2003/02/25 15:15
-	832599	advantage	USPAT; US-PGPUB	2003/02/25 15:15
-	0	(antiferromagnetically with free) with advantage	USPAT; US-PGPUB	2003/02/25 15:15
-	403	net adj (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:17
-	735690	stable stability	USPAT; US-PGPUB	2003/02/25 15:17
_	41	AP adj2 free	USPAT; US-PGPUB	2003/02/25 15:18
-	0	((antiferromagnetically with free) (AP adj2 free)) same (net adj (magnetic adj moment)) same (stable stability)	USPAT; US-PGPUB	2003/02/25 15:18
-	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 16:34
-	3494	AFM	USPAT; US-PGPUB	2003/02/25 16:34
-	2021	antiferromagnetic anti?ferromagnetic	USPAT; US-PGPUB	2003/02/25 16:34
-	7259	NiO	USPAT; US-PGPUB	2003/02/25 16:34
-	200	Fe2O3	USPAT; US-PGPUB	2003/02/25 16:34
-	21904	CoO	USPAT; US-PGPUB	2003/02/25 16:35
-	26910	NiO Fe2O3 CoO	USPAT; US-PGPUB	2003/02/25 16:35
-	5244	AFM (antiferromagnetic anti?ferromagnetic)	USPAT; US-PGPUB	2003/02/25 16:35
-	441	(NiO Fe2O3 CoO) with (AFM (antiferromagnetic))	USPAT; US-PGPUB	2003/02/25 16:35
_	338	((360/\$ 369/\$ 29/603\$).ccls.) and ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	USPAT; US-PGPUB	2003/02/25 16:35
-	6429	pinning	USPAT; US-PGPUB	2003/02/25 16:35
-	62	pinning with ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	USPAT; US-PGPUB	2003/02/25 16:36
-	53	((360/\$ 369/\$ 29/603\$).ccls.) and (pinning with ((NiO Fe203 CoO) with (AFM	USPAT;	2003/02/25 16:36
		(antiferromagnetic anti?ferromagnetic))))	US-PGPUB	

-	6	("5492720" "5058866" "5696654" "5528440" "5768067" "5691864").pn.	USPAT; US-PGPUB	2003/02/25 16:50
_	1291		USPAT;	2003/07/01 14:09
		((360/324).ccls.) ((360/317).ccls.)	US-PGPUB	
		((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)		
-	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/07/01 14:44
	1	("6462919").pn.	US-PGPUB	2003/07/01 14:45
-	_	("6462919").pn.	USPAT; US-PGPUB	2003/07/01 14:45
-	1303	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/05/08 18:15
		360/313 360/110 360/327.3 360/327.32).ccls.	US-PGPUB	
_	0	gill.in.	USPAT;	2003/07/14 21:00
	27522	(200/0)1	US-PGPUB	0000/07/44 04 00
-	37532	(360/\$).ccls.	USPAT; US-PGPUB	2003/07/14 21:00
_	1267	(gill).in.	USPAT;	2003/07/14 21:01
_	165	((360/\$).ccls.) and ((gill).in.)	US-PGPUB USPAT;	2003/07/14 21:07
	103	((300) \$7.0018.7 and ((gill).in.)	US-PGPUB	2003/07/14 21:07
-	1103	Conife NiCofe FeConi FeniCo Cofeni NiFeCo	USPAT;	2003/07/14 21:07
\ _	22	AP adj free	US-PGPUB USPAT;	2003/07/14 21:08
			US-PGPUB	
_	837	ferri\$10 near3 free	USPAT;	2003/07/14 21:08
_	230	(anti?parallel antiparallel)near3 free	US-PGPUB USPAT;	2003/07/14 21:08
		-	US-PGPUB	
-	45	AP adj2 free	USPAT; US-PGPUB	2003/07/14 21:08
_	4	(CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi	USPAT;	2003/07/14 21:09
		NiFeCo) with ((ferri\$10 near3 free)	US-PGPUB	
		((anti?parallel antiparallel)near3 free) (AP adj2 free))		
-	4	(CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi	USPAT;	2003/07/14 21:25
		NiFeCo) same ((ferri\$10 near3 free) ((anti?parallel antiparallel)near3 free)	US-PGPUB	
		(AP adj2 free))		
-	2	("6266218" "6462919").pn.	USPAT;	2003/07/14 21:25
-	1417	((360/324.12).ccls.) ((360/324.1).ccls.)	US-PGPUB USPAT;	2003/10/31 18:13
		((360/324).ccls.) ((360/317).ccls.)	US-PGPUB	
ľ		((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)		
-	182572		USPAT;	2003/10/31 18:14
<u> </u>	806	   free adj layers!	US-PGPUB	2002/10/21 10:14
	000	Tiee adj Tayers:	USPAT; US-PGPUB	2003/10/31 18:14
-	31	moment with (free adj layers!)	USPAT;	2003/10/31 18:14
_	70342	(360/\$ 369/\$ 29/603\$).ccls.	US-PGPUB USPAT;	2003/10/31 18:14
			US-PGPUB	
] -	28	(moment with (free adj layers!)) and ((360/\$ 369/\$ 29/603\$).ccls.)	USPAT; US-PGPUB	2003/10/31 18:14
-	49889	ru ruthenium rhuthenium	USPAT;	2003/10/31 18:15
	23	//momont with /free and lawrence	US-PGPUB	
	23	((moment with (free adj layers!)) and ((360/\$ 369/\$ 29/603\$).ccls.)) and (ru	USPAT; US-PGPUB	2003/10/31 18:15
		ruthenium rhuthenium)		
_	1625	(360/324.12 360/324.1 360/324 360/317 360/313 360/110 360/327.3	USPAT; US-PGPUB	2004/05/08 18:16
		360/327.32).ccls.	35 13105	
-	92	((360/324.12 360/324.1 360/324 360/317 360/313 360/110 360/327.3	USPAT;	2004/05/08 18:21
		360/313 360/110 360/327.3 360/327.32).ccls. ) and (CoO (cobolt adj	US-PGPUB	
		oxide))		
-	666	longitudinal adj bias	USPAT; US-PGPUB	2004/05/08 18:21
-	0	(CoO (cobolt adj oxide)) with	USPAT;	2004/05/08 18:21
L	<u> </u>	(longitudinal adj bias)	US-PGPUB	